Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 16 Oct 2022 until 23:59 on Monday 17 Oct 2022

Forecast Issued on Saturday 15 Oct 2022 at 10:42 by Met Office Aberdeen

Confidence: High for the weather story for the next few days with changeable conditions giving way to a drier spell on Tuesday and Wednesday as high pressure build for a time. Lower confidence for the rain moving north on Thursday.

Headline for Sunday 16 Oct 2022: Windy with showers, wintry on the tops, in morning. Drier with lighter winds in afternoon.

Mountain weather hazards on Sunday 16 Oct 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
60%	60%	60%	40%	20%	10%	10%	30%

Forecast for Sunday 16 Oct 2022

Weather: Mainly cloudy with showers overnight and through the morning, falling as sleet or snow above 800m. Some showers could be heavy with a small chance of lightning. Showers dying out during the afternoon with increasing amounts of sunshine. Heavy rain and summit snow will spread up into the south late in the evening.

Chance of cloud-free hill tops above 800m: 40% in the morning, becoming 90% in afternoon.

Low cloud and visibility: Occasional low cloud and fog above 700m in the morning with patches to lower slopes in showers. Generally excellent visibility in the afternoon with cloud above the summits. Low cloud spreading into the south later in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 16 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	21/26 SW	29/36 SW	34/42 W	35/44 W	32/42 W	29/37 SW	18/23 S	15/19 SE	30/41 E
900	20/24 SW	27/34 SW	32/40 W	33/42 W	31/41 W	28/36 SW	17/22 S	14/18 SE	29/39 E
600	12/16 SW	17/24 SW	20/28 W	22/31 SW	22/32 SW	19/28 SW	9/14 S	9/14 SE	19/30 E
300	3/14 SW	5/21 SW	7/27 W	8/28 W	10/30 W	10/27 SW	3/12 SW	4/12 E	8/27 E
Glen	5/11 SW	9/20 SW	11/23 SW	13/26 W	14/26 W	11/21 SW	3/9 S	7/12 E	13/27 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	0/-6	0/-8	-0/-8	0/-8	1/-6	2/-5	1/-5	1/-4	0/-7
900	1/-5	1/-6	1/-7	1/-7	2/-5	3/-4	2/-4	2/-3	1/-6
600	3/-1	3/-2	3/-2	3/-2	5/-0	5/1	4/1	4/1	3/-2
300	5/4	5/3	5/3	6/3	8/5	8/6	6/5	6/4	5/3
Glen	7/6	8/5	8/5	8/6	10/8	11/8	8/8	8/6	8/5
Freezing Level*	1000m	1100m	1000m	1100m	1100m	1100m	1100m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Cold and windy at height with wintry showers in the morning but conditions easing in the afternoon.

Forecast for Monday 17 Oct 2022
Weather: A band of heavy rain and summit snow will move north overnight. A mostly cloudy day will follow with showers, some of these heavy with a small risk of lightning.

Maximum wind: Easterly 30-35 gusts 45mph decreasing South 15mph during the morning. Strengthening again in afternoon West or Northwest 30-35mph gusts 45mph.

Chance of cloud-free hill tops above 800m: 20%.

Low cloud and visibility: Areas of cloud and fog above 700m with difficult navigation on the tops. Below the cloud, mainly good, occasionally a few km in showers.

Temperature: **Glens:** Plus 7 Celsius rising to 12 Celsius.
At 800m: Plus 3 or 4 Celsius.
Freezing level: 1100m overnight, rising above summits by morning.

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